

XP-002201230

AN - 2000-075681 [07]
 AP - JP19980136432 19980519
 CPY - DAFO
 DC - A23 A85 L03 P73 T03
 FS - CPI;GMPI;EPI
 IC - B29C55/12 ; B29K67/00 ; B29K503/04 ; B32B27/36 ; C08J5/18 ; C08L67/02 ;
 G11B5/704
 MC - A05-E01D2 A08-M03B A12-E08A L03-B05L1
 - T03-A01B1
 PA - (DAFO) DIAFOIL HOECHST CO LTD
 PN - JP11322970 A 19991126 DW200007 C08J5/18 011pp
 PR - JP19980136432 19980519
 XA - C2000-022193
 XIC - B29C-055/12 ; B29K-067/00 ; B29K-503/04 ; B32B-027/36 ; C08J-005/18 ;
 C08L-067/02 ; G11B-005/704
 XP - N2000-059248
 AB - JP11322970 NOVELTY - The biaxially oriented polyester film consists of
 a polyester A layer, having a thickness of 0.01-5.0 μm and
 containing 0.01-5 wt.% hydroxyapatite particles having an av. particle
 dia. (d_{50}) of 0.1-3.0 μm , particle dia. distribution (d_{25}/d_{75}) of
 1.0-2.0 and particle aspect ratio of 1.0-3.0, formed on the surface of
 a polyester film B layer containing up to 0.1 wt.% of particles.
 - DETAILED DESCRIPTION - The film contains 0.01-1.0 wt.% fine particles
 having Moh's hardness of at least 7 and av. primary dia. of up to 0.3
 μm .
 - USE - The film is used as magnetic recording film base.
 - ADVANTAGE - When the film is used in magnetic recording tape, it has
 improved slitting property on production and satisfies running
 property and electro-magnetic converting property preventing dropout
 and dusting.
 - (Dwg.0/0)
 IW - BIAxIAL ORIENT POLYESTER FILM MAGNETIC RECORD FILM BASE CONSIST
 POLYESTER LAYER CONTAIN PARTICLE FORMING SURFACE POLYESTER FILM LAYER
 IKW - BIAxIAL ORIENT POLYESTER FILM MAGNETIC RECORD FILM BASE CONSIST
 POLYESTER LAYER CONTAIN PARTICLE FORMING SURFACE POLYESTER FILM LAYER
 NC - 001
 OPD - 1998-05-19
 ORD - 1999-11-26
 PAW - (DAFO) DIAFOIL HOECHST CO LTD
 TI - Biaxially oriented polyester film used as magnetic recording film base
 - consists polyester layer, containing hydroxyapatite particles,
 formed on surface of polyester film layer
 A01 - [001] 018 ; P0839-R F41 D01 D63 ; S9999 S1285-R
 - [002] 018 ; ND01 ; ND04 ; K9676-R ; K9698 K9676 ; K9483-R ;
 K9574 K9483 ; B9999 B5243-R B4740 ; B9999 B5163 B5152 B4740 ; Q9999
 Q8899-R Q8877 Q8855 ; B9999 B5367 B5276 ; B9999 B5378 B5276 ; B9999
 B5389 B5276
 - [003] 018 ; D00 F21 F53 H- Ca 2A O- 6A P- 5A ; A999 A793 ; S9999
 S1456-R ; B9999 B5209 B5185 B4740 ; B9999 B3792 B3747